| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|-------|---|---|---------------------|---------|------------------|
| S1 | 154 | ((earl lawrence vincent) near3 goetheer xiaojun near3 zhu (leo jacques pierre van den) near3 broeke (hubertus wilhelmus) near3 piepers (johannes theodorus faustinus) near3 keurentjes (adelbert antonius henricus) near3 drinkenburg (arjan willem) near3 verkerk).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF . | 2007/06/09 17:51 |
| S2 | 3 | ((earl lawrence vincent) near3 goetheer xiaojun near3 zhu (leo jacques pierre van den) near3 broeke (hubertus wilhelmus) near3 piepers (johannes theodorus faustinus) near3 keurentjes (adelbert antonius henricus) near3 drinkenburg (arjan willem) near3 verkerk).in. and carbonate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/09 17:53 |
| S3 | | ((earl lawrence vincent) near3 goetheer xiaojun near3 zhu (leo jacques pierre van den) near3 broeke (hubertus wilhelmus) near3 piepers (johannes theodorus faustinus) near3 keurentjes (adelbert antonius henricus) near3 drinkenburg (arjan willem) near3 verkerk).in. and rotat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/09 17:56 |
| S4 | 34768 | coaxial\$3 same (tube tubular) same rotat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/09 17:56 |
| S5 | 280 | coaxial\$3 same (tube tubular) same rotat\$3 same reactor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/09 17:57 |
| S6 | 87 | coaxial\$3 same (tube tubular) same rotat\$3 same reactor | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/09 17:57 |
| S7 | 2 | coaxial\$3 same (tube tubular) same rotat\$3 same reactor same membrane | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/09 17:59 |

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|------|-----|---|---|----|-----|------------------|
| 58 | 0 | wo01/45830.ptpn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/09 18:00 |
| S9 . | | pct/gb00/04917.pct. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/09 18:00 |
| S10 | 268 | (richard near3 williams).in. and rotat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/09 18:01 |
| S11 | 0 | (richard near3 williams).in. and rotat\$3 same tubular same reactor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/09 18:01 |
| S12 | 0 | (richard near3 williams).in. and tubular same reactor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/09 18:03 |
| S13 | 71 | "422"/\$.ccls. and tubular and reactor and membrane and carbonate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/09 18:04 |
| S14 | 10 | "422"/\$.ccis. and (tubular and reactor and membrane and carbonate).ti, bsum,clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/09 18:06 |
| S15 | 0 | ep-0157156-\$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/09 18:07 |
| S16 | 26 | "0157156" | EPO; DERWENT | OR | OFF | 2007/06/09 18:10 |

| S17 | 5 · | "157156" | EPO; DERWENT | OR | OFF | 2007/06/09 18:12 |
|------|-----|---|---|------|-----|------------------|
| S18 | 0 | nanoparticle and coaxial same membrane same reactor | EPO; DERWENT | OR | OFF | 2007/06/09 18:13 |
| S19 | 0 | nanoparticle and coaxial same membrane same reactor | EPO; DERWENT | OR | ON | 2007/06/09 18:13 |
| \$20 | 1 | nanoparticle and coaxial same membrane same reactor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 18:14 |
| S21 | 15 | coaxial same membrane same reactor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 18:15 |
| S22 | 4 | coaxial same membrane same reactor and (rotate rotation rotatable rotating) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 18:17 |
| S23 | 24 | "rotating membrane".ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 18:27 |
| S24 | 4 | 423/419.1,430,491.ccls. and tub\$4 and rotat\$3 and membrane | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2007/06/09 18:29 |
| S25 | 59 | 423/419.1,430,491.ccls. and tub\$4 same reactor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 18:30 |
| S26 | 17 | 423/419.1,430,491.ccls. and tub\$4 same reactor and rotat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 18:31 |

| S27 1 | 423/419.1,430,491.ccls. and coaxial same reactor and rotat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 18:31 | |
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